

FIG. 1A

CPU	usage rate	4 Layers
Layer	High Low	Front-end bus Layer(frequency)
1	100 ~ 70	0 (133MHz)
2	80 ~ 50	2 (120MHz)
3	60 ~ 30	4 (110MHz)
4	40 ~ 0	6 (90MHz)

FIG. 1B

Translation Tab front—end bus		r CPU ation frequency
SMBW,0 SMBW,1 SMBW,2 SMBW,3	\Rightarrow	133MHz 125MHz 120MHz 115MHz
SMBW,4 SMBW,5 SMBW,6		110MHz 100MHz 90MHz

FIG. 1C

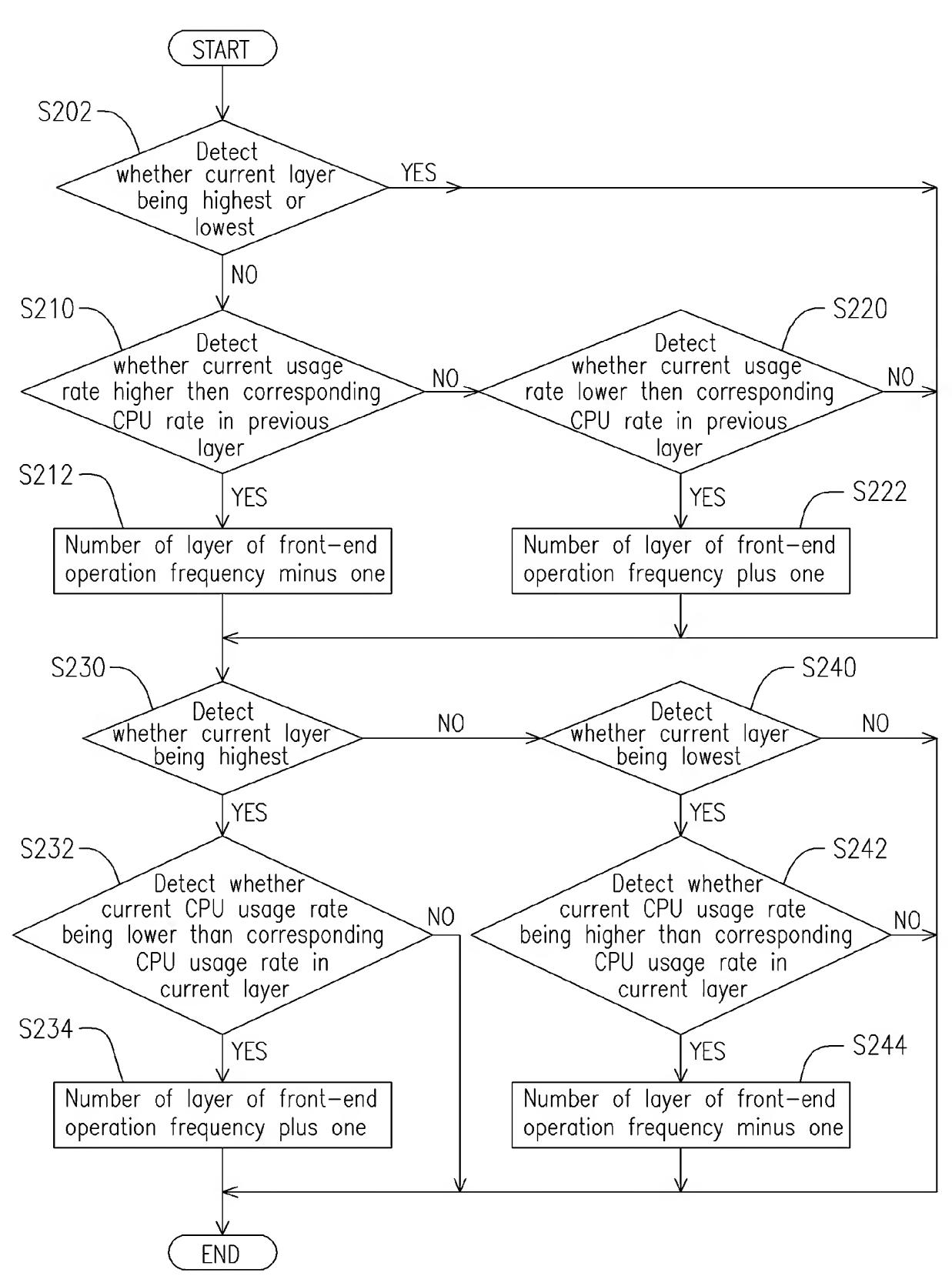


FIG. 2

CPU	usage rate	3 Layers
Layer	High Low	Front-end bus Layer(frequency)
1	100 ~ 70	0 (133MHz)
2	80 ~ 50	2 (120MHz)
3	60 ~ 0	6 (90MHz)

FIG. 3

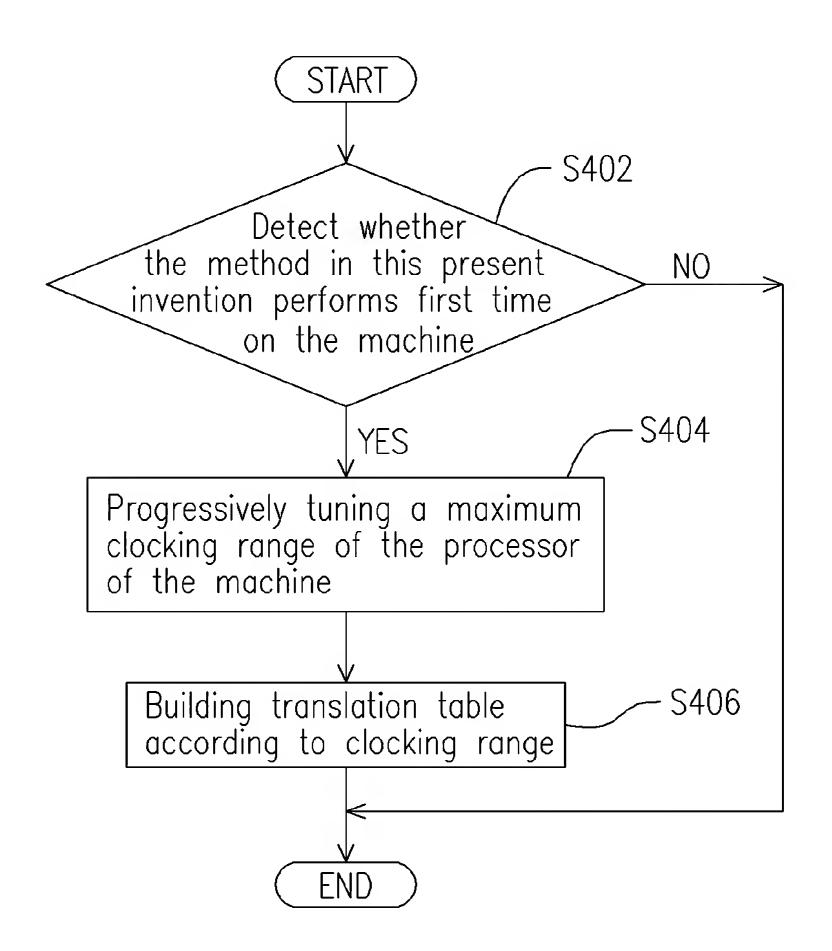


FIG. 4